

Prussian Sticks - Bulk Flower - Berry Pie

METRC Batch: 1A406030000B7A0000706339
METRC Sample: 1A406030000B7A0000706455
Sample ID: 2404ENC3937_1450
Strain: Berry Pie
Matrix: Plant
Type: Flower - Cured

Collected: 04/23/2024
Received: 04/24/2024
Completed: 04/26/2024
Sample Size: 32 g; Batch: 9,071.84 g

Distributor
Flower Company
Lic. # C12-0000273-LIC
5560 West End Rd.,
Arcata, CA, 95521

Producer
CS Ag Enterprises, Inc.
Lic. # CCL22-0000452
4871 Hunt Rd
Unincorporated, CA 95228
County: Calaveras County
APN: 050-023-022-000

Batch#: 032924PRSBLKBPS



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	04/25/2024	LC-DAD	Complete
Terpenes	04/25/2024	GC-MS	Complete
Moisture	04/25/2024	Moisture Analyzer	14.09% - Complete
Water Activity	04/25/2024	Water Activity Meter	0.6002 aw - Pass
Pesticides	04/25/2024	LC-MS	Pass
Mycotoxins	04/25/2024	LC-MS	Pass
Microbial Impurities	04/26/2024	qPCR	Pass
Heavy Metals	04/26/2024	ICP-MS	Pass
Foreign Matter	04/25/2024	Visual Inspection	Pass

Cannabinoids

Method: EL-CANNABINOIDS_DCC

21.428 %

Total THC

0.037 %

Total CBD

21.518 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.009	0.027	23.668	236.68
Δ9-THC	0.009	0.026	0.672	6.72
Δ8-THC	0.009	0.026	ND	ND
THCV	0.008	0.026	ND	ND
CBDa	0.009	0.027	0.043	0.43
CBD	0.008	0.024	ND	ND
CBN	0.008	0.026	ND	ND
CBG	0.008	0.024	0.053	0.53
CBC	0.009	0.026	ND	ND
Total THC			21.428	214.28
Total CBD			0.037	0.37
Total Cannabinoids			21.518	215.19
Sum of Cannabinoids			24.435	244.35

Total THC = THCa * 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms * 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



Mary Beth Smith
Mary Beth Smith
Compliance Manager | 04/26/2024



Prussian Sticks - Bulk Flower - Berry Pie

METRC Batch: 1A406030000B7A0000706339

METRC Sample: 1A406030000B7A0000706455

Sample ID: 2404ENC3937_1450

Strain: Berry Pie

Matrix: Plant

Type: Flower - Cured

Collected: 04/23/2024

Received: 04/24/2024

Completed: 04/26/2024

Sample Size: 32 g; Batch: 9,071.84 g

Distributor

Flower Company

Lic. # C12-0000273-LIC

5560 West End Rd.,
Arcata, CA, 95521

Producer

CS Ag Enterprises, Inc.

Lic. # CCL22-0000452

4871 Hunt Rd
Unincorporated, CA 95228
County: Calaveras County
APN: 050-023-022-000

Batch#: 032924PRSBLKBPS

Terpenes






Method: EL-TERPENES

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
β-Caryophyllene	0.055	0.218	0.874	8.74
δ-Limonene	0.026	0.218	0.348	3.48
α-Humulene	0.021	0.218	0.214	2.14
Linalool	0.034	0.218	0.080	0.80
β-Myrcene	0.051	0.218	0.079	0.79
α-Bisabolol	0.066	0.218	0.077	0.77
Guaiol	0.064	0.218	0.049	0.49
β-Pinene	0.030	0.218	0.042	0.42
Fenchol	0.030	0.218	0.033	0.33
α-Pinene	0.032	0.218	0.027	0.27
Caryophyllene Oxide	0.065	0.218	0.027	0.27
Camphene	0.019	0.218	<LOQ	<LOQ
Ocimene	0.055	0.218	<LOQ	<LOQ
Borneol	0.048	0.218	<LOQ	<LOQ
Terpinolene	0.047	0.218	ND	ND
δ-3-Carene	0.026	0.218	ND	ND
α-Terpinene	0.039	0.218	ND	ND
p-Cymene	0.020	0.218	ND	ND
Eucalyptol	0.036	0.218	ND	ND
γ-Terpinene	0.039	0.218	ND	ND
Fenchone	0.035	0.218	ND	ND
Camphor	0.039	0.327	ND	ND
Valencene	0.056	0.218	ND	ND
cis-Nerolidol	0.055	0.218	ND	ND
trans-Nerolidol	0.071	0.218	ND	ND
Sabinene	0.021	0.218	ND	ND
Sabinene Hydrate	0.041	0.218	ND	ND
Isopulegol	0.067	0.436	ND	ND
Isoborneol	0.019	0.218	ND	ND
Menthol	0.067	0.218	ND	ND
Nerol	0.046	1.090	ND	ND
Pulegone	0.045	0.218	ND	ND
Geraniol	0.062	1.090	ND	ND
Geranyl Acetate	0.052	1.090	ND	ND
α-Cedrene	0.039	0.218	ND	ND
Cedrol	0.037	0.218	ND	ND
Total			1.851	18.51

Date Tested: 04/25/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Primary Aromas

 Clove	 Citrusy	 Hops	 Lavender	 Musky
--	--	---	---	--



Mary Beth Smith
Mary Beth Smith
Compliance Manager | 04/26/2024



Prussian Sticks - Bulk Flower - Berry Pie

METRC Batch: 1A406030000B7A0000706339

METRC Sample: 1A406030000B7A0000706455

Sample ID: 2404ENC3937_1450

Strain: Berry Pie

Matrix: Plant

Type: Flower - Cured

Collected: 04/23/2024

Received: 04/24/2024

Completed: 04/26/2024

Sample Size: 32 g; Batch: 9,071.84 g

Distributor
Flower Company

Lic. # C12-0000273-LIC
5560 West End Rd.,
Arcata, CA, 95521

Producer
CS Ag Enterprises, Inc.

Lic. # CCL22-0000452
4871 Hunt Rd
Unincorporated, CA 95228
County: Calaveras County
APN: 050-023-022-000

Batch#: 032924PRSBLKBPS

Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Fonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 04/25/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Mary Beth Smith
Mary Beth Smith
Compliance Manager | 04/26/2024



Prussian Sticks - Bulk Flower - Berry Pie

METRC Batch: 1A406030000B7A0000706339
METRC Sample: 1A406030000B7A0000706455
Sample ID: 2404ENC3937_1450
Strain: Berry Pie
Matrix: Plant
Type: Flower - Cured

Collected: 04/23/2024
Received: 04/24/2024
Completed: 04/26/2024
Sample Size: 32 g; Batch: 9,071.84 g

Distributor
Flower Company
Lic. # C12-0000273-LIC
5560 West End Rd.,
Arcata, CA, 95521

Producer
CS Ag Enterprises, Inc.
Lic. # CCL22-0000452
4871 Hunt Rd
Unincorporated, CA 95228
County: Calaveras County
APN: 050-023-022-000

Batch#: 032924PRSBLKBPS

Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 04/25/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 04/26/2024

Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	<LOQ	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 04/26/2024

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Mary Beth Smith
Mary Beth Smith
Compliance Manager | 04/26/2024

